STATEMENT OF WORK (SOW)

FOR

CONTRACTOR LOGISTICS SUPPORT (CLS)

OF THE

B-52 WEAPON SYSTEM TRAINER (WST)

OFFENSIVE STATION MISSION TRAINER (OSMT)

B-52 T4 ELECTRONIC WARFARE SIMULATOR (EWS)

B-52 COCKPIT PROCEDURES TRAINER (CPT)

AND

SUPPORT CENTER SYSTEM (SCS)

PREPARED BY HEADQUARTERS, OGDEN AIR LOGISTICS CENTER (AFMC) COMMODITIES DIRECTORATE HILL AIR FORCE BASE, UTAH 84056-5026

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ATTACHMENTS PARTS A & B

- A-1 Simulator Sites/Training Requirements
- A-2Office Furniture and Equipment Package (GFP)
- A-3Recompetition Support Package (RSP)
 - Part 1 Spares
 - Part 2 Support Equipment (SE) Part 3 Tech Data Part 4 Software Media
- A-4Aircraft Parts (GFE)
- A-5Terms and Acronyms
- A-6 Facility Diagrams/Contractor Janitorial Requirements
- A 7Address List
- A-8 Award Fee Plan

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1.0 SCOPE AND PURPOSE

1.1 Scope:

The principal mission of the B-52 Weapon System Trainer (WST), Offensive Mission Station Trainer (OSMT), T4 Electronic Warfare Simulator (EWS), and Cockpit Procedures Trainer (CPT), is to provide training of MAJCOM aircrew members, i.e., aircraft commanders, pilots, radar navigators, navigators and electronic warfare officers.

1.2 Purpose:

- 1.2.1 The purpose of Part A of this SOW is to provide Contract Logistics Support (CLS) for the B-52 WST, T4 EWS, CPT, OSMT, and Support Center System (SCS). Perform operation of the B-52 WST off-board console stations.
- 1.2.2 Part B of this SOW defines the operational requirements of the Training System Support Center (TSSC). Part C of this SOW defines the modification requirements.
- 1.2.3 Refer to Attachment 1 for a list of the trainers and locations.

2.0 GENERAL BACKGROUND

2.1 General:

- 2.1.1 Maintenance and logistic support shall be accomplished In Accordance With (IAW) the instructions and requirements contained in this part of the SOW, including applicable technical documentation and directives listed in Appendix A Part B and all attachments. Award payments shall be calculated based on the Award Fee Plan.
- 2.1.2 The CLS program is the responsibility of the Systems Management Division, ACC Training Systems (F-15, Bomber) Branch (LIRE), Ogden ALC (OO-ALC), Hill AFB, UT 84056-5826.
- 2.1.3 The management procedures utilized to satisfy the requirements of this contract are the sole responsibility of the contractor. The Government shall not exercise any management control over contractor employees.

2.2 Reference Documents

DOCUMENT	TITLE
DOD 5000-2R	Mandatory Procedures for Major Defense Acquisition Program (MDAPs) and Major Automated Information System (MAIS) Acquisition Programs
DOD 5000-2R	AF Sup 1
AFI 21-101 AFI 21-102	Maintenance Management of Aircraft Depot Maintenance Management

AFI 31-209 AFI 37-161	Air Force Protection Program Distribution Management
AFI 41-115	Authorized Health Care and Health Care Benefits in the Military Health Services System (MHSS)
AFSSI-5102 AFPD 21-3 AFI 41-209	Computer Security Program Technical Orders Medical Logistics Material and Services Support
AFPAM 36-2211	Guide for Management of Air Force Training Systems

(Technical Orders/Manuals)

DOCUMENT	TITLE
TM 86-01/T TO-00-5-1	Technical Publication Management AF Technical Order System
TO-00-25-234	General Shop Practice Requirements for the Repair/Maintenance and Test of Electronic Equipment
29 TSS Document	Master SIMCERT Plan

(Standards)

MIL-HDBK-129N	Marking for Shipment and Storage
MIL-STD-130J	Identification Marking of US Military Property
MIL-STD-2549	Configuration Management Data Interface
MIL-STD-973	Configuration Management
DOD 5200-28.M DOD-HDBK-263	ADP Security Manual (Unknown Status) Electrostatic Discharge Control Handbook for Protection of Electrical and Electronic Parts, Assemblies and Equipment
MIL-STD-100F	Engineering Drawing Practices
MIL-STD-2073-1C	Packaging Engineering Database
MIL-STD-1686C	Electrostatic Discharge Control Program

(Standards/Specifications)

MIL-DTL-31000/T Technical Data Packages

3.0 CONTRACTOR TASKS OR REQUIREMENTS

3.1 Compliance Documents:

The documents listed below are considered an integral part of SOW, Parts A and B, and are incorporated herein by reference. The basic document is listed. All changes and applicable supplements are considered an integral part of the basic document and will receive the same considerations as the basic.

DOCUMENT	TITLE
ASTM D 3951-90 AFI 31-401	Standard Practice for Commercial Packaging Information Security Program
AFI 91-204	Safety Investigation Reports
AFI 91-301	Air Force Occupational and Environmental Safety, Fire protection, and Health (AFOSH) Program
MIL-STD-882(C)	System Safety Program Requirements

ACCI 10-601	Operational Needs, Requirements, Concepts, and Modifications
ACCI 63-1150 AFI 36-2248	Modification Program Approval and Management Operation and Management of Aircrew Training Devices

(Standards/Specifications)

DOD 5220.22.M	Industrial Security Manual for Safeguarding Classified
IEEE/EIA 12207	Information Technology-Software Life Cycle Processes (NOTE: parts of this document {.0, .1, and .2 may need to be removed from "Compliance" and placed in "Reference.")

(Technical Orders/Manuals)

TO-00-20-1	Preventive Maintenance Program, General
	Requirements and Procedures
TO-00-20-2-7	On-Equipment Maintenance Documentation for AGE and Trainers
TO-00-20-2-10	Off-Equipment Maintenance Documentation for Shop Work Conventional Munitions, Precision
	Measurement Equipment
TO-00-20-4	Configuration Management System
TO-00-20-5	Aircraft, Drone, Aircrew Training Devices, Engineers, and Air Launched Missiles Inspections, Flight Reports, and Supporting Maintenance Documents
TO-00-20F-2	Inspection and Preventive Maintenance Procedures for Security Type Equipment
TO-00-35D-54	USAF Material Deficiency Reporting and Investigation
TM 86-01	Technical Publications Management

3.2 General

3.2.1 The contractor shall provide personnel necessary to provide the operational, maintenance and logistics support of the WST, OSMT, T4 EWS, CPT, SCS, TSSC, and all associated equipment. Contractor personnel shall comply with all applicable requirements of this SOW as well as the directives identified in Part B, Sections 2 & 3 in the performance of their duties. The technicians shall be fully qualified, trained and knowledgeable in the operation and maintenance of these systems, enabling them to perform the tasks required by this contract. To reduce communication and interface related problems, the contractor shall identify, in writing, the program manager, site manager, shift supervisors and their alternates to the Project Officer or Quality Assurance Representative (PO/QAR) at each site for Government/contractor interaction. The contractor shall notify the PO when changes in the identified key personnel take place. The site manager or his alternate shall have full authority to act in behalf of the contractor on all contract matters relating to the daily operation of this contract. site manager, or his alternate, shall be available during normal duty hours at the site, to meet with the PO/QAR and other government personnel to discuss problem areas. The contractor is responsible for all training requirements, including the conditions set forth in this SOW for the Contractor Console Operators (CCOs), necessary to ensure his personnel are qualified to perform the tasks of this contract. Contractor personnel training qualification documents shall be made

available upon request of the PO/QAR. Contractor training shall not interfere with scheduled aircrew training.

- 3.2.2 Problems arising with regards to interpretation of this SOW which cannot be resolved by the PO will be referred to the ACO and then the PCO for resolution/corrective action. OO-ALC/LIRE and HQ ACC/TRSS will be kept informed of all problems involving interpretation of this SOW, and will assist the PO, ACO or PCO as necessary to resolve such problems.
- 3.2.3 It is the intent of the Government to provide a Recompetition Support Package (RSP) consisting of government approved and owned spares, support equipment (SE), software media and technical documentation, as identified in the attachments to this contract. This RSP is for the contractor's use in support of the CLS requirements of this contract and shall be maintained IAW the contract. At the end of this contract or any options, the contractor shall return the RSP as defined in this contract, to the Government in serviceable condition. All additional spares, Support Equipment (SE), technical documentation, materials, equipment or any other support required to perform the requirements of this contract, shall be the responsibility of the contractor as Contractor Acquired Property (CAP). The contractor may recommend to the government, via the PO and the Contractor Logistics Support Maintenance Report, additional spares, SE, technical documentation, materials, equipment or any other support.
- 3.2.4 The RSP will consist of spares, SE and technical documentation identified in Attachment A-3. Any additions to these attachments shall become part of the RSP. Government storage of spares shall be confined to existing available space. The contractor shall be responsible for additional storage space, if required. At start of CLS, the contractor shall accept receipt of the spares, SE, software media, and technical documentation located at each site.
- 3.2.5 The government will make available to the contractor, under the WST CLS, an HP-ATS-D01 computer driven test station and a quantity of circuit card Test Program Sets (TPS), Attachment A-3, Part 2A, in support of the contractor's depot level repair. TPS's used/developed in support of this contract are subject to hardware and software configuration control. All additional TPS's developed in support of this contract shall be the property of the government. If the contractor chooses to utilize the test station and test program sets, he shall identify to the government where the items will be located. The contractor shall perform the relocation within 30 days after the start of CLS. At the completion of this contract or any options, the contractor shall relocate the HP-ATS-D01 test station, all TPS's and associated documentation to a location identified by the government. The contractor shall be responsible for all relocation costs, including packaging and any damage, which may occur during shipment. A list of the Test Program Sets is included in Attachment A-3.
- 3.2.6 The government will provide to the contractor, from Air Force stock, selected Aircraft Peculiar Investment Parts as identified in Attachment A-4 which are not intended to be part of the RSP.
- 3.2.7 The government retains the right to inspect and/or audit the RSP and GFP.

3.3 Contractor Console Operators (CCOs):

3.3.1 This portion of the SOW defines the requirement for the contractor operation of the Off-Board Console Stations on the B-52 WST.

- 3.3.1.1 The B-52 WST is composed of three crew stations, (flight, offensive and defensive). Each WST can be operated in the integrated mode, mixed mode, and the independent mode depending on the training requirements. Up to three console operators may be required to support each B-52 WST training mission. A CCO should be available at each crew station that has been scheduled unless directed otherwise by the instructor or PO.
- 3.3.1.2 The object of this portion of the SOW is to provide qualified Contractor Console Operators (CCOs) for the B-52 WSTs.

3.3.2 Quality:

- 3.3.2.1 The contractor shall develop, implement and maintain a quality control plan to support the areas of CCO responsibility and services to support the WST training program. The quality control plan as a minimum shall include the following:
 - a. Console operator initial qualification training
 - b. Console operator continuation training program
 - c. Documentation of training
 - d. Security
 - e. Console operation, including:
 - (1) Device operation/cockpit configuration
 - (2) Quality of communications
 - (3) Effectiveness of console operations
 - (4) Cleanliness/orderliness of work areas
 - (5) Post mission documentation
 - f. Safety
 - g. Schedule of surveillance, including:
 - (1) Implementation refinement by major area to the level of effective surveillance.
 - (2) Frequency of surveillance events:
 - (a) Operating hours, days, weeks, etc.
 - (b) Personnel changes
 - h. Certification of console operators:
 - (1) Training program
 - (2) Training standards
 - i. Decertification of console operators
 - j. Line of authority and responsibility:
 - (1) On site
 - (2) Home office

- k. Continuation training for console operators
 - (1) Schedule
 - (2) Standards
- 3.3.2.2 The contractor's performance will be monitored through the use of the quality control plan. The 2 OSS/OSDS (Barksdale AFB LA) or 5 OSS/OSDS (Minot AFB ND) Standardization Evaluation personnel, through the PO, shall provide in writing to the contractor any discrepancies noted. The contractor shall correct the discrepancies at the earliest time possible, but not more than 24 hours after written notification is received.
- 3.3.2.3 A monthly report will be generated by OSS/OSDS at the MOBs consisting of the findings of the surveillance plan. One copy of this report will be provided to the contractor through the PO.
- 3.3.2.4 Periodic evaluations of the CCO will be conducted by OSS/OSDS at the MOBs to ensure they are qualified and current in the required duties to support the training missions. These evaluation reports will be included in the monthly surveillance reports.
 - 3.3.3 General Work Requirements:
- 3.3.3.1 The contractor shall perform the console duties on the B-52 WSTs and off-board console stations to support the WST training requirements.
- 3.3.3.2 The contractor shall be fully manned and have qualified personnel to perform all console operations at performance start. The contractor shall provide CCOs in the quantity required to operate the console stations to support the scheduled use during the normal operation period. The contractor shall staff each simulator site with sufficient personnel to meet or exceed the required availability for the entire 52 weeks each year. Sick leave and vacations shall not impact the training schedule.
- 3.3.3 Operators shall be able to run all mission scenarios without aid or prompting from USAF operations personnel. During console operation, the CCO shall interface with other CCOs, maintenance technicians and USAF personnel to the extent necessary to ensure maximum effectiveness of the overall WST operation.
- 3.3.3.4 The CCOs shall be fully knowledgeable in the function and use of all switches, keyboard entry displays, gauges and read-outs at the assigned console station.
 - 3.3.4 Specific Work Requirements:
- 3.3.4.1 The contractor shall provide for all console operation of the device including setup, preflight, flight operations and post flight of the scheduled use during the normal operation period.
- 3.3.4.2 CCOs shall have the ability to provide an interchange of communicative inputs and responses from the bomber and/or bomber interplane communications, such as to act as a ground station two-way communications for command post, tower, RAPCON, ARTCC, GCA contractors, HF giant talk stations, USAF HF aeronautical stations, STR sites, NORAD, flight service stations, other aircraft in formation and other tasks as required.

- 3.3.4.3 The CCOs shall have sufficient knowledge of the aircraft weapon system and trainer crew positions to reconfigure, set up and preflight the WST for each training mission. The CCO shall establish the flight conditions in the cockpit and at the console IAW the required training syllabus and the request of the appropriate on-board instructor.
- 3.3.4.4 The CCO shall provide the on-board instructor with any data requested and be able to exercise all instructor intervention capabilities available at the remote instruction station as described in the manuals and Technical Orders (TOs) listed in Part B and as directed during the training period.
- 3.3.4.5 The CCOs shall assist maintenance personnel during system checkout or troubleshooting if console operation is required during training hours.
- 3.3.4.6 The CCOs shall provide console operation to assist the operation/operation support personnel in the performance of their duties as directed by the PO.
- 3.3.4.7 Console operators are required to be in place a minimum of 30 minutes prior to mission start to initialize mission software, mission disk packs and review AFTO Form 781 and Design Discrepancy Listing discrepancies for mission impact. The CCO shall provide AFTO Forms 781 to the aircrew for review and brief known system limitations to the instructors.
- 3.3.4.8 Each console operator must take full responsibility for set-up of each mission IAW the mission program guide and instructor requests. This will include coordination to ensure installation of correct computer software, requests for maintenance support, configuration of cockpit controls and switches and selection of simulated environmental factors.
- 3.3.4.9 During the mission, the console operators shall control the simulator, simulate external agencies such as air traffic control, RAPCON, Flight Service, Bomb Plot, NORAD, and PMSV, respond to request from on-board instructors, aid the on-board instructor in determining proper system operation, insert malfunctions requested by the on-board instructor, control fighters, manipulate ECM threat radar signals to provide a realistic training environment, act as tanker crew, and all other actions necessary to supplement WST system operations and provide a realistic training environment.
- 3.3.4.10 After mission completion, the CCO shall ensure hard copies are produced, as required, and given to the instructor, complete required documentation, ensure system discrepancies are documented in maintenance forms. In addition to AFTO Forms 781, a record will be maintained by the Contractor and annotated by the Instructors/Aircrews to indicate those missions completed as scheduled. These records shall be certified by the contractor and provided daily to the PO.
- 3.3.4.11 The CCO shall provide comments of a technical nature as necessary to aid the flight crews in documenting the discrepancies, in the appropriate forms. The CCO shall interface with maintenance personnel and instructors to ensure each discrepancy is fully understood by the maintenance personnel.
- 3.3.4.12 The CCOs shall support a WST training schedule as per Attachment A-1 with the capability to support any required surge. The PO shall schedule all surge requirements through the site manager.

3.4 Specific Requirements - Contractor

- 3.4.1 Maintenance/Logistics Support: The contractor shall perform all logistic/maintenance and specified operational support on the WST, T4 EWS, CPT, OSMT, SCS, and subsystems. This shall include support for SIMCERT, IG inspections and AF audits, as required. Maintenance personnel shall be present for the device maintenance inbrief and post-mission debriefing to coordinate with the aircrew and the CCO as applicable.
- 3.4.1.1 Electrostatic Discharge (ESD) Control Program: The provisions of this paragraph apply to all trainers, equipment and parts procured, modified or maintained under this contract. The contractor shall implement an ESD Control Program IAW MIL-STD-1686C, Table 1.
 - 3.4.1.2 The Contractor Field Teams (CFT)s shall:
- 3.4.1.2.1 Perform total maintenance and logistics support on the B-52 WST, T4 EWS, CPT, OSMT, SCS, and components; including tests, alignments, and calibrations required by Simulator Certification (SIMCERT). CFT technicians shall correct all discrepancies or malfunctions. CFT technicians shall perform all inspections and bench repair, replacement of parts, reassembly, adjustments, calibration, AF approved modifications, testing and operational checks to correct discrepancies and verify adequate and proper serviceable condition of any component, system, or subsystem.
- 3.4.1.2.2 Perform total maintenance of the Recompetition Support Package (RSP), which includes spares, SE and technical documentation, software media, and maintain all items in a serviceable condition.
- 3.4.1.2.3 Fully support Air Force SIMCERT. As part of the required support for SIMCERT, the contractor shall during the regular maintenance period, and as a part of normal maintenance procedures, accomplish the tests in the SIMCERT manual. The contractor shall perform at least 25% of the government selected SIMCERT tests every 3 months, or at any time the government deems necessary. By the end of each contract year, 100% of the government selected SIMCERT tests will have been run. The contractor shall provide hard copy results of these tests, and any required corrections resulting from the same, to the government upon request and to the SIMCERT Chief at the start of each SIMCERT evaluation. The government SIMCERT evaluation team may choose to have the contractor rerun a portion or all of the SIMCERT tests as deemed necessary. CFT technicians shall correct all discrepancies or malfunctions detected during any SIMCERT testing and the recurrent SIMCERT of the applicable trainer system performed by the CFT or the Air Force.
- 3.4.1.2.4 Operational Flight Checks: The Air Force has the option, on a periodic basis, to perform operational checks of the WST, T4 EWS, CPT, SCS/TSSC, and OSMT and note the operational conditions on AFTO Form 781A. The contractor shall assist the Air Force as required and correct any discrepancies entered on the AFTO Form 781A.
- 3.4.1.3 The contractor shall maintain, in serviceable condition, the RSP and any additions, as identified in Attachment A-3. The RSP spares and SE condition shall be reported through the associated data item. The government retains ownership of the RSP and any additions. All recommendations concerning changes, additions/deletions to these attachments shall be identified in the Contractor Logistics Support Maintenance Report. Approval of any changes will be made by the Government. (DI-ILSS-80965/T)

- 3.4.1.3.1 For the GFE identified in Attachment A-4 the contractor shall identify material deficiencies and fill out the prescribed forms IAW TO 00-35D-54. (DI-QCIC-80125A/T)
- 3.4.1.4 The contractor shall be responsible for replenishment, management and maintenance of all spares identified in Attachment A-3 Part 1, in the specified quantities. Replenishment of the items in Attachment A-4 will be provided from the government supply system, via the PO, through their assigned supply account. The contractor shall generate and provide to the government a Contractor Logistics Support Maintenance Report. (DI-ILSS-80965/T)
- 3.4.1.5 The contractor shall be responsible for providing and managing bit and piece and consumable items required for effective maintenance as CAP.
- 3.4.1.6 All repaired RSP spares shall be maintained at the latest revision level. No system shall be degraded by the installation of a lower revision level item. The contractor shall maintain a configuration status log on each trainer and the TSSC. The status log shall be made available for government review upon request.
- 3.4.1.7 The contractor shall be responsible for the replenishment, management, calibration/update, maintenance and replacement of the SE provided by the Government as identified in Attachment A-3 Part 2. All SE provided by the Government shall be maintained in a serviceable condition by the contractor. The contractor shall maintain a record of all SE, including SE spares, for accountability purposes. The Government shall have access to these records as required. (DI-ILSS-80965/T)

3.4.1.8 Technical Data:

- 3.4.1.8.1 Air Force Technical Manuals: All available Air Force technical manuals applicable to the SS will be turned over to the contractor at the start of CLS. This Air Force technical data will not be a part of the Air Force Technical Order System. The contractor shall maintain and update technical data. (TM 86-01/T)
- 3.4.1.8.2 Engineering Drawings: All available engineering drawings shall be the property of the Government and will be provided to the contractor as part of the RSP.
- 3.4.1.8.3 The contractor shall use only Government approved/owned technical documentation in the performance of the tasks of this SOW. Correction of any deficiencies found in this documentation is the responsibility of the contractor. The availability and accuracy of the technical data is the responsibility of the contractor. Contractor personnel shall generate Publication Change Requests (PCRs) during the life of the contract. These PCRs are generated to cover any errors or omissions in text, expand or improve data coverage and shall include improved maintenance procedures and/or information gained by experience. The PCRs are recorded and controlled by the contractor and can be audited by the PO/QAR to assure compliance. Any inaccuracies or lack of data shall not relieve the contractor of the responsibility to meet the required availability rate (TM 86-01/T)
- 3.4.1.9 Data Library: The contractor shall maintain and keep current a Data Library at each site consisting of Air Force publications (TOs with Air Force numbers assigned), publications and documentation developed for the WST, T4 EWS, CPT, OSMT, SCS, TSSC and other technical data and drawings pertaining to these systems. If additional data is identified to effectively perform the requirements of this SOW, the contractor shall notify the PO for Government determination if the data

should be obtained and placed in the library. A Technical Order Distribution Office (TODO) will be established, if required. All data in the library shall be the property of the Government. The contractor shall generate and provide to the government upon request an inventory list (DI-MGMT-81453, DI-MISC-80393A/T, DI-MISC-80167A).

- 3.4.1.10 Recompetition Data Library: Upon recompetition of the CLS contract and/or major modification competition by direction of OO-ALC/LIRE the contractor shall establish a data library for prospective bidders use. This library shall be open five (5) days per week, eight (8) hours per day for a period not to exceed 4 months. The following shall be used to establish the data library:
- a. The CLS contractor shall provide OO-ALC/LIRE a point of contact, telephone number and building number.
- The contractor shall provide appropriate office space with tables, chairs, etc., for prospective bidders use.
- c. The CLS contractor shall schedule all visits by prospective bidders. Visits shall be on a first come basis, drop in visits will not be allowed. All contractors shall be treated equally, and shall be provided the same documents/information upon request.
- d. No more than one contractor shall be scheduled in the library at any given time.
- e. No more than four (4) persons per visit shall be allowed in the library at any given time.
- f. Contractor visits shall not exceed 2 ½ days. There shall be no limit on the number of visits a contractor can make after all requesting parties have been accommodated.
- g. No classified or proprietary data will be provided to any contractor. No data, except reproduced data will be removed from the data library by any prospective contractors.
- h. Mail order requests for data/documentation will not be accepted.
 - i. The data library will be sufficiently manned during operation
- j. The CLS contractor will arrange for a copier. Copies reproduced shall be handled between the CLS contractor and the prospective contractors with no Government involvement. No charges shall be levied on the Government for reproduction costs. Cost to prospective contractors shall be at a fair market value.
- 3.4.1.10.1 There will be a complete set of documentation/data, excluding classified, in the library. Requests for additional documentation/data, excluding classified, will be approved by 00-ALC/LIRE before inclusion into the library. Additional drawings may be copied on a per request basis through OO-ALC/LIRE. As a minimum the following documentation/data shall be included in the data library:
 - Training Equipment Computer Program Documentation (TECPD) (1)
 - System Désign and Mechanization Reports (SDMR)
 - (3) Acceptance Test Procedures (ATP)
 - Configuration Item Product Fabrication Specifications (4)
 - (5) Prime Item Development Specifications for B-52G/H (WSTs, OSMTs, EWSs, CPT and SCS.
 - (6) Software listings from all simulator systems.
 - (7) Applicable Technical Orders as directed by

00-ALC/LIRE

- Instructors Operation Manuals
- Firmware Technical Description

(10) Technical Reports/Malfunction Reports

- (11) Consumption/Usage, Field Service Reports, Minutes of the Simulator Configuration Working Group meetings, and Monthly Progress and Engineering Accomplishment Reports for the past twelve (12) months
- (12) Aircraft Preliminary data as acquired/supplied to be returned to OO-ALC/LIRE upon closure of the library
- (13) B-52 A thru H Aircraft Master Security Classification Guide

(14) SIMCERT Manual

3.5 General Support - Contractor

- 3.5.1 CFT Documentation Requirements: All maintenance actions shall be documented daily by the contractor on AFTO 781 series forms IAW T.O. 00-20 series manuals and shall be provided to the PO/QAR upon request. All discrepancies discovered and actions taken to correct them shall be annotated on the AFTO 781 series forms. The contractor shall make these forms available to the aircrew prior to the start of each mission. The contractor shall also maintain a historical data sheet, AFTO Form 95.
 - 3.5.2 The contractor shall provide all hand tools.
- 3.5.3 The contractor shall perform the following support functions of the software within 30 days after receipt of the changes or as directed by the PO.
 - a. Incorporate the TSSC delivered software updates
 - b. Maintain the software media in an operable condition
 - c. Maintain/update the software documentation
- 3.5.4 The contractor shall ensure the equipment performs equal to or better than the parameters set forth in the technical documentation.
- 3.5.5 The contractor shall repair and restore items to a serviceable condition IAW the applicable technical documentation.
- 3.5.6 The contractor shall ensure that materials, parts and accessories used for replacement items are equal or superior to the original and are interchangeable without alteration.
- 3.5.7 The contractor shall not make any unauthorized modifications to the SS. All modifications require the approval of the Air Force. The CFT shall install all government approved and PO directed modifications. The contractor, at the direction of the PO, shall install the kit-proofing prototype and verify the technical documentation and engineering drawings. Certification of the kit proofing, technical documentation and engineering drawings shall be accomplished by OO-ALC/LIRE or their designated representative. The acceptance of the modification will be by OO-ALC/LIRE or designated representative. An approved TCTO or Engineering Change Proposal (ECP) shall be provided to the contractor prior to installation of the accepted modifications.
- 3.5.8 All contractor recommended modifications shall be submitted thru the TSSC to the SCWG.

- 3.5.9 In the event another contractor is selected to perform a modification, the contractor accomplishing the modification shall be responsible for maintenance of the affected station(s) and subsystem(s) of the WST, T4, CPT, OSMT, or SCS under modification and shall enter into an associate contractor agreement to define maintenance responsibilities.
- 3.5.10 When a modification is to be installed, a pre-modification inspection/test shall be conducted by the CLS contractor and the modification contractor with the participation of OO-ALC/LIRE or their designated representative and qualified aircrew members, if required. This inspection will establish configuration baselines and material condition using all or portions of the Acceptance Test Procedures (ATP)/SIMCERT procedures/TOs. The CLS contractor shall be required to correct conditions, which would degrade or preclude the installation efforts, as directed through the PO/QAR. In the event the CLS contractor performs the modifications, the pre-modification inspection/test may be waived at the option of the Government.
- 3.5.11 When the modification has been installed, a post-modification inspection/test shall be conducted by the CLS contractor and the modification contractor, with the participation of OO-ALC/LIRE or their designated representative and qualified aircrew members to validate the entire training device performance and configuration/condition IAW the modification specifications ATP, SIMCERT and the baseline condition established during the pre-modification inspection/test. The inspection/test shall establish the revised hardware, software configuration baselines and material condition. In the event the CLS contractor performs the modifications, the post-modification inspection/test may be waived at the option of the Government.
- 3.5.12 When a modification is accepted by the Government, the CLS contractor shall provide all follow-on CLS logistics/maintenance and operational support.
- 3.5.13 In the event a modification is installed by another contractor and the CLS contractor technicians require training/instruction on operating and maintaining the equipment affected by the modification, the CLS contractor shall acquire the required training/instruction at no additional cost to the government.

3.6 Schedules, Performance and Availability:

3.6.1 Schedule:

- 3.6.1.1 The CFT work schedule shall support WST, T4 EWS, CPT, OSMT, SCS, and subsystems training schedule, as identified in Attachment A-1. Trainer availability will not include Federal Holidays. Surge Time will be used as required. PO will notify CLS contractor of scheduled surge time. Surge time notification will be defined as 3 days prior to need date, however, it may be reduced to 12 hour notice at the convenience of the government.
- 3.6.1.2 The contractor shall provide after hours access for all sites on an on-call basis. Access for other contractors in performance of modifications, maintenance and inspections will be provided during times agreed to by the Air Force and CLS contractor as defined in the ACA. Aircrew training will not normally be performed during this time period.
- 3.6.1.3 The Government will provide through the PO, a monthly tentative trainer utilization schedule NLT the 25^{th} day of the month

preceding the month being scheduled. A finalized weekly schedule will be provided to the contractor, through the PO, NLT 1600 hours Friday of the week proceeding the week being scheduled. Scheduled changes will be provided to the contractor NLT 1700 hours of the day prior to the mission being changed. When a different aircrew/mission is substituted as a result of a cancellation or no-show, the contractor will be given 15 minutes notification through the PO. Substitutions are not "alternate" missions.

3.6.2 Performance:

- 3.6.2.1 The contractor shall maintain the WST, T4 EWS, CPT, and OSMT to assure a 95% availability rate. A 95% availability rate means that at least 95% of all scheduled missions, or scheduled usage, start and finish on time and are verified as successfully completed by the operations personnel scheduled for training. The SCS shall be maintained at a fully operational status at all times. (DI-ILSS-80191D/T)
- 3.6.2.2 Fifteen minutes shall be allowed between scheduled missions, if required, for contractor initialization/minor adjustments.

3.6.3 Availability Rate:

- 3.6.3.1 Fully Mission Capable (FMC): For the WST, T4 EWS, CPT, OSMT and SCS to be FMC, all systems and subsystems shall be fully operational. The TSSC PO shall determine if the SCS is operational.
- 3.6.3.2 The instructor/trainee or operations personnel scheduled for aircrew training shall determine trainer's capability to meet the scheduled missions. If the trainer is Not Mission Capable (NMC) the scheduled missions, the instructor/trainee or operations personnel scheduled for aircrew training may elect to use the trainer for an alternate mission or turn it over to the contractor for maintenance.
- 3.6.3.3 The instructor/trainee or operations personnel scheduled for aircrew training is the final authority for determining if a system is operational or functioning normally using Mission Success Rating Definitions. When the mission is aborted, the device shall be turned over to the contractor for unscheduled maintenance. Unscheduled maintenance, initiated as a result of an aborted mission, shall be accomplished with minimum interference to the remaining aircrew training schedule except where continued use of the device would cause damage to the equipment/personnel. Follow-on scheduled missions that can be performed will go as scheduled. Unscheduled maintenance shall continue at the earliest possible time. The PO in coordination with the operations community may direct maintenance to continue even if follow-on scheduled missions could be completed and those mission hours will be deleted from the schedule. The rationale is that the aborted mission may be critical to complete at the expense of another type of mission.
- 3.6.3.4 If the instructor/trainee or operations personnel scheduled for aircrew training elect to perform an alternate mission, they shall coordinate with the contractor to ensure that no further damage to the simulator or injury to personnel is possible.
- 3.6.3.5 If the instructor/trainee or operations personnel scheduled for aircrew training elects to perform an alternate mission, the alternate mission shall be documented as a newly scheduled mission. The original mission shall be documented as not mission capable (NMC). For the purpose of computing availability, the alternate mission shall be added to the total scheduled missions hours.
 - 3.6.3.6 Actual aircrew training time will be credited as follows:

NOTE: Hours, not missions, will be the standard of measurement for all scheduled, utilized or lost time.

- 3.6.3.6.1 If the instructor identifies the mission as successfully completed, the contractor shall receive credit for the number of hours annotated on the AFTO Form 781 as successful aircrew training.
- 3.6.3.6.2 If regularly scheduled or alternate mission hours are not completed, the contractor shall receive credit for only those successful mission hours completed. He will not, however, be penalized for loss of multiple mission hours in a single mission's time frame.
- 3.6.3.6.3 If original scheduled mission cannot be accomplished, and the instructor elects to utilize the trainer for an alternate mission and the alternate mission is successfully completed, then the contractor shall receive credit for the added mission. If the added mission is not completed, then the contractor shall not receive credit for the mission.
 - 3.6.3.7 The availability rate shall be computed as follows:

Total Scheduled Mission Hours Successfully Completed

---- x 100 =

Availability Rate

Total Scheduled Mission Hours - Exceptions

NOTE: Scheduled mission hours include successful alternate mission hours.

NOTE: See Following Examples of Availability Rate Determination:

LOSSES DUE TO SIMULATOR MALFUNCTION

Example 1: 1 Four hour mission scheduled. Three hours utilized and accepted by aircrews. One hour not accepted (whether simulator was used or not).

No alternate mission substituted Four hours scheduled Three hours credited One hour lost

Example 2: 2 Four hour missions scheduled.

Simulator not accepted

Three hour mission substituted and successfully completed.

Seven hours scheduled Three hours credited Four hours lost

Example 3: Four hour mission scheduled

Simulator not accepted

Three hour mission substituted but no part successfully

completed.

Four hours scheduled Four hours lost

Example 4: Four hour mission scheduled

Simulator not accepted

Three hour mission substituted

Two hour successfully completed One hour not successfully completed

> Six hours scheduled Two hours credited Four hours lost

LOSSES DUE TO CAUSES OUTSIDE THE CONTRACTOR'S CONTROL (NO SHOWS, FACILITY PROBLEMS, ETC.)

Example 1: Four hour mission scheduled No Show

> Zero hours scheduled Zero hours credited Zero hours lost

Example 2: Four hour missions scheduled

Facility power failure two hours into the mission.

Two hours scheduled Two hours credited Zero hours lost

- 3.6.3.8 Exceptions: An adjustment will be made to the scheduled time for missions lost due to site power, weather, facility failure, aircrew no-shows and site alerts/exercises or lost time beyond the contractor's control, as determined by the PO.
- 3.6.3.9 Under normal anticipated scheduling, availability rate should provide a measurement of contractor performance. However, availability of equipment as scheduled is not the only measure of performance. The equipment must also be maintained in a FMC condition with repairs made in accordance with technical documentation. Housekeeping, safety, conservation, efficient management of Air Force materials, security of Air Force assets and meeting documentation requirements are also performance factors. The PO/QAR will evaluate all these factors on a daily basis.
- 3.6.3.10 In case of a dispute between the contractor and the instructor/trainee regarding credit for a mission, the PO will determine whether or not the contractor will be given credit for the mission. If the disagreement cannot be resolved, complete detail of the dispute, including any factors that affect the lost mission, shall be documented by the contractor, certified by the PO and provided by the PO to the ACO who shall make the final determination.
- 3.6.3.11 If it is determined that an ECP is required to maintain the trainers at the required availability rate, the CLS contractor shall generate a no-cost Availability Rate Guarantee (ARG) ECP.
- 3.6.3.12 The cost of preparing ARG ECPs and the incorporation of an ARG ECP in all systems, product baseline documentation, spares, SE and any other data or supplies necessitated by incorporation of the proposed ECP is included in the price of this contract. This shall be borne by the contractor at no cost increase to this government contract. Included in these incorporation costs shall be the issuing of TCTOs and installation of modification kits/parts.

- 3.6.3.13 ARG ECPs shall not be subject to the provisions of the "Value Engineering Incentive" clause.
- 3.6.3.14 The government agrees that no-cost ECPs submitted to improve the availability of the system(s) shall be reviewed and approved/disapproved within 90 days.

3.7 Services – The Contractor Shall:

- 3.7.1 Keep the WST, T4 EWS, CPT, OSMT, SCS and associated complexes in a neat, clean, orderly, presentable and safe condition. The contractor shall be responsible for clean-up task residue upon the completion of each maintenance action. The contractor must follow the Task and Frequency Chart, Attachment A-6.
- 3.7.2 Provide all janitorial services, supplies and sanitary products for the WST, T4 EWS, CPT, OSMT, SCS and associated complexes as identified in Attachment A-6.
- 3.7.3 Provide all administrative services, machines, office supplies and all other supplies required for the performance of this SOW (e.g., computer paper, software media, ribbons, paper products, etc.).
- 3.7.4 Be responsible for costs of commercial telephone services including rental, relocation, installation and usage charges.
- 3.7.5 Provide all transportation of personnel, parts and equipment, necessary to accomplish the task requirements of this SOW.
- 3.7.6 Provide all Precision Measurement Equipment Laboratory (PMEL) service for the support equipment.
- 3.7.7 Be responsible for all packaging and shipping of materials IAW ASTM 3951-90. All classified materials shall be shipped through Government channels, IAW MIL-STD 2073-1C and DOD 5220.22M. Contractor will dispose of classified printouts that are generated by complying with this SOW IAW local directives and the Industrial Security Manual.

3.8 Trainers, TSSC and all Subsystems Relocation:

- 3.8.1 General: In the event relocation becomes necessary, the following tasks are required:
- 3.8.1.1 The contractor shall provide on-site pre-teardown visual and operational checks, teardown, packaging, shipment, unpackage, reassemble and system repair. Post operational and visual checks will be performed by the Government.
- 3.8.1.2 The contractor shall correct all discrepancies that were identified prior to and after any relocation.
- 3.8.1.3 In the event a trainer and subsystems are relocated, the contractor shall continue to provide support for the trainer and subsystems at the new location IAW this contract.

3.8.2 Security:

- 3.8.2.1 The contractor shall be responsible for the security of trainer areas/equipment during relocation. Once relocation is complete, the requirements of paragraph 4.0 of this SOW apply.
 - 3.8.3 Work Requirements:

- 3.8.3.1 The contractor shall follow the procedures in the applicable technical documentation in order to perform the required relocation.
- 3.8.3.2 The contractor shall provide personnel, equipment and materials necessary to perform the required relocation.
- 3.8.3.3 The Government will perform a SIMCERT/ATP after relocation.
- 3.8.3.4 The contractor shall be responsible for all damage that occurs to the equipment, government property or facilities during the relocation.

3.8.4 Schedule:

3.8.4.1 The contractor shall prepare a relocation plan and make available upon request to the Government. This plan shall include a listing of all completion dates of the steps required in the performance of the move. The contractor shall coordinate this schedule with the PO to ensure no conflicts exist.

3.9 Specific Requirements - Government

- 3.9.1 Through the PO/QARs, ensure that the monthly Contractor Operation and Maintenance of Simulators Performance/Utilization Report and Contractor Logistic Support Maintenance Report are complete and accurate.
- 3.9.2 Maintain facility (with exception of contractor janitorial services, identified in Atch A-6); provide, operate and maintain utilities, all facility battery powered emergency lights, lights and light bulb replacement for all fixtures 10 feet or higher above the floor, excluding lights associated with training equipment. Building custodians will provide replacement bulbs for all facility lights, as required.
- 3.9.2.1 Provide maintenance, upkeep and landscaping of all outside grounds associated with the facility. The Government will provide on-base facility maintenance, repair services and refuse collection services consistent with services extended to other base organizations. These services will be provided to the contractor, providing the cause of maintenance or repair is not contractor induced through neglect or misuse.
- 3.9.2.2 Provide on-base phones. Permit (IAW local requirements) the installation of private commercial phones for the contractor's use. All charges/billings (except for base phones) are the responsibility of the contractor.
- 3.9.2.3 Provide permanent structure heating, air conditioning and ventilation systems.
- 3.9.2.4 Provide facilities diagram and existing office equipment/furniture as identified in Attachments A-2 and A-6. The government/furniture as identified in Attachments A-2 and A-6. The government will maintain the office furniture and equipment items, which by virtue of wear and tear, obsolescence and/or damage are no longer serviceable, provided the damage is not due to the contractor's neglect.

- 3.9.3 Provide external security for the trainer facilities commensurate with the security normally provided for other on-base government and tenant activities.
- 3.9.4 Identify and appoint the building custodian for occupancy facilities.
- 3.9.5 Provide contractor personnel with identification and vehicle registration IAW Air Force and base directives to enable them to have access to base and designated work areas. This provision applies only to permanently assigned contractor personnel.
- 3.9.6 Provide classified mail service through base administrative channels.
- 3.9.7 Provide access to technical publications and directives necessary to accomplish work requirements.
- 3.9.8 Provide emergency medical care for contractor personnel. Alert the base medical facility that they are on base so, in the event of an accident or injury, contractor personnel will receive proper medical care on a reimbursable basis. (See AFIs 41-115 and 41-209)
- 3.9.9 Secure storage space will be provided within the existing trainer facilities for contractor tools and materials.
- 3.9.10 Provide and maintain access roads and approved parking areas.
- 3.9.11 Provide briefings, indoctrinations and appropriate warnings for alerts, emergencies, etc., as deemed necessary by the host base.

3.10 Contract Progress Meetings:

The PCO, ACO, PO and other government personnel, as appropriate, may meet at least quarterly, with the contractor on site to review contractor performance. HQ ACC/TRSS will be notified in advance when these meetings are scheduled. At these meetings, the PO or ACO, if in attendance, will apprise the contractor of how the Government views the contractor's performance and the contractor will apprise the Government of problems being experienced. Appropriate action shall be taken to resolve outstanding issues. The PO shall chair the meeting and prepare the minutes of these meetings to be signed by the contractor, the PO, and the ACO if in attendance. Non-concurrences should be an integral part of these minutes and included at the point during which they occurred. The PO will distribute copies of minutes to attendees, OO-ALC/LIRE, HQ ACC/TRSS and DET 3 29TSS.

3.11 PCO's Authority:

The PCO is the only person authorized to approve changes in any of the requirements under this SOW and, notwithstanding, any provisions contained elsewhere in this contract, the said authority remains solely with the PCO. In the event the contractor effects any such change at the direction of any person other than the PCO, the change will be considered to have been made without authority.

3.12 Contract Changeover/Expiration:

3.12.1 Transition of Successor: If the contractor is an unsuccessful offeror in any subsequent government solicitation for CLS of the trainer(s), the contractor shall, during the last 90 days of this

contract or any extension thereto, provide all reasonable support to the Government and the successful offeror to ensure an orderly transfer to minimize any impact on operational readiness of the trainer(s). As a minimum, the contractor shall provide the successful offeror access to the site trainer(s) technical documentation, publications, spares and SE on a non-interference/no cost basis during the aforementioned ninety (90) day period.

- 3.12.1.1 Follow-on Contractor Console Operator Training: At the end of this contract the contractor performing under this contract shall provide training of the console operators duties of the successful contractor. Training shall consist of classroom and hands-on instruction. The training provided shall be sufficient to fully train up to 15 Console Operators. This training shall be at no cost to the successful contractor and shall take place prior to the end of this contract.
- 3.12.2 RSP/Support Equipment: OO-ALC/LIRE, or their designated representative, shall perform an inventory of government SE 120 days prior to the expiration of this contract or any extension thereto. inventory will be conducted to ascertain the existence and serviceable condition of these items. The contractor shall be responsible for supplying any replacements for missing or damaged items by 60 days prior to the end of the contract performance period. (See Atch A-3).
- 3.12.3 RSP/Spares: OO-ALC/LIRE, or their designated representative, shall perform an inventory of spares 120 days prior to the expiration of this contract, or any extension thereto. The contractor shall be responsible for supplying replacements for missing or damaged items by 60 days prior to the end of the contract performance period. (See Attachment A-3).
- 3.12.4 RSP/Technical Data: One hundred-twenty (120) days prior to expiration of this contract or any extension thereto, OO-ALC/LIRE or their designated representative shall perform an audit of all product baseline documentation to ascertain that a complete set of documentation exists in usable condition with the latest revisions incorporated. The contractor shall replace missing, unusable or outdated documentation by 60 days prior to the end of the contract performance period. Attachment A-3)
- 3.12.5 Software Media: The contractor shall maintain all software media and license agreements. One hundred twenty (120) days prior to expiration of this contract or any extension hereto, OO-ALC/LIRE or designated representative shall perform an audit of all software media to ascertain that a complete software beaseline exists for each simulator.
- 3.12.6 Facilities: 120 days prior to expiration of this contract or any extension thereto, the host base shall perform an inspection of training site facilities occupied by the contractor. The contractor shall be held responsible for damages beyond normal wear and usage.
- 3.12.7 Office Equipment/Furniture (GFP): The host base shall perform an inventory of government furnished office equipment/furniture 120 days prior to the expiration of this contract or any extension thereto. This inventory will be conducted to ascertain the existence and serviceable condition of these items. The contractor shall replace/repair all missing/damaged items by the end of the contract performance period. (See Attachment A-2)
- 3.12.8 Contract Award to the Incumbent: If the contractor is the successful offeror in any subsequent government solicitation for CLS of the trainer(s), the requirements for follow-on CCO training shall not

- apply. In order to verify baseline inventories for the new contract, the Government, at its discretion, may perform inventory and audit actions for RSP and office equipment items.
- 3.12.9 If any RSP items or office equipment items are not repaired or replaced in the required time period, or if the contractor has not returned everything to a serviceable condition by that time, the government may initiate action to have the items repaired or replaced at contractor expense. These costs will be withheld from the monthly maintenance line items in the contract. Availability rate of 95% shall be maintained during this period.

3.13 Access of Contractors:

During the performance of this contract, the CLS contractor shall allow access to contractors, as approved by the PCO and HQ ACC/TRSS, on a non-interference/no-cost basis. This will entail, but not be limited to, review of spares, SE, drawings, technical data, software documentation and visual analysis of the operating functions of the SS.

3.14 Associate Contractor Agreements:

- 3.14.1 Contracts for engineering services/modification/
 maintenance of the TS may be on-going/awarded prior to completion of
 this contract. In this event, the CLS contractor shall enter into a
 written agreement with the engineering/modification/maintenance
 contractor. If the contractors are unable to agree on their respective
 responsibilities, the matter will be referred to the PCO for resolution.
- 3.14.2 Within thirty (30) days after execution of the Associate Contractor Agreement (ACA), information copies shall be furnished to OO-ALC/LIRE, DCMDE-GYOI, HQ ACC/TRSS, DET 3 29TSS and the POs at the affected site(s).

4.0 Security Requirements

4.1 Personnel:

Contractor personnel performing tasks required by this contract will require access to information contained in technical publications, documentation, films, specification and/or related equipment having security classifications up to and including SECRET. Certain Defensive/Offensive system operational procedures, including the CCO's operational requirements at Barksdale AFB LA, may contain SECRET information. The contractor shall be responsible for obtaining and maintaining the proper clearances for his personnel. Upgrade to TOP Secret may be required at the Government's discretion.

- 4.1.1 Assignment or changes of contractor personnel to CONUS trainer sites shall be the responsibility of the contractor. The following information and changes, as they occur, shall be provided to HQ ACC/TRSS, OO-ALC/LIRE, DCMDE-GYOI and the host base within 30 working days prior to arrival on site: Name, social security number, date and place of birth, citizenship, position, date of assignment, type of security clearance, date issued and agency granting the clearance.
- 4.1.2 Assignment or changes of contractor personnel to overseas sites shall be the responsibility of the contractor. The following

information and changes as they occur shall be provided to HQ ACC/TRSS, OO-ALC/LIRE, DCMDE-GYOI and the host base within 60 working days prior to arrival on site: Name, social security number, date and place of birth, citizenship, position, date of assignment, type of security clearance, date issued, agency granting the clearance, passport number, where and when issued. Dependent information: Citizenship, passport number, where and when issued.

4.2 Control of Classified:

All contractor personnel shall control access, receipt, transmission, protection and destruction of classified information/documentation in accordance with DOD 5220.22.M/DOD 5200-28M/AFI-31-401, and DD Form 254

4.3 Physical Security:

The contractor shall be responsible for safeguarding all government property provided for contractor use. At the close of each work period, government facilities, equipment and materials shall be secured.

- 4.3.1 Key Control: The contractor shall establish and implement methods of ensuring that all keys issued to the contractor by the Government are not lost or misplaced and are not used by unauthorized persons. No keys issued to the contractor by the Government shall be duplicated. The contractor shall develop procedures covering key control. The contractor shall report the occurrences of a lost or duplicated key(s) to the PO. In the event keys other than master keys, are lost or duplicated, the contractor shall be required, upon direction of the PO, to rekey or replace the affected lock(s). The Government, at its option, may replace the affected lock(s) or perform rekeying. When the replacement of locks or rekeying is performed by the Government, the total cost of rekeying or replacement of the lock(s) shall be deducted from the monthly payment due the contractor. In the event a master key is lost or duplicated, all locks and keys for that system will be replaced by the Government and the total cost shall be deducted from the monthly payment due the contractor. The contractor shall prohibit the use of keys issued by the Government by any persons other than the contractor's employees.
- 4.3.2 Combination Control: The contractor shall establish and implement methods of ensuring that all lock combinations are not revealed to unauthorized persons. All combinations shall be provided to the PO. The contractor shall develop procedures covering combinations control in accordance with DOD 5220.22M/AFI-31-401.
- 4.3.3 Trainer Access: The contractor shall be responsible for the security of the trainers and the TSSC area. The contractor shall control access into and out of the building and shall be responsible to secure the buildings whenever the contractor is the last to vacate the building. The contractor shall provide a point of contact for access to the trainer area during non-duty hours. All requests for non-duty access shall be coordinated through the PO or designated alternate. contractor shall escort contract janitorial services personnel, if required, and authorized personnel performing maintenance/upkeep in the trainer area. In case of an actual emergency during non-duty hours, the PO/QAR may provide access to the trainer site for emergency personnel if contractor personnel are not available.

4.4 Visitor Notification:

All access requests shall be submitted IAW AFI 36-2248 and local procedures.

5.0 QUALITY REQUIREMENTS

5.1 Product Evaluations:

The contractor shall establish and implement procedures to store, handle and deliver project media as stated in IEEE-12207 para _____.

These procedures shall be made available for AF review upon request.

5.2 Inspections:

The contractor shall establish, implement and maintain a quality procedures inspection system, using ISO 9000 as a guide, within 60 days of contract award. A finalized copy shall be made available to the PO/QAR and the ACO within 30 days after start of contract performance, for DCMDE-GYOI concurrence. The Quality Plan/Procedures will be made available for AF review upon request

5.3 Work Verification:

Verification of the contractor's work effort (e.g., performance, hours, quality procedures and inspections) will be accomplished by the PO/QAR at the site where the work is performed during the specified reporting period.

5.4 QAR Audits:

The Air Force shall have the option, on a periodic basis, to perform operational checks of the WST, T4 EWS, CPT, OSMT, and SCS and note the operational condition on an AFTO Form 781 series. The contractor shall correct any discrepancies entered on the AFTO Form 781 series.

5.5 SIMCERT:

The contractor shall assist in the accomplishment of SIMCERT of the WST, T4 EWS, CPT, OSMT, and SCS as directed by the Air Force IAW approved SIMCERT directives/procedures. The contractor shall be responsible to correct all discrepancies found during SIMCERT.

6.0 SAFETY REQUIREMENTS

6.1 CFT Safety:

CFT technicians shall comply with system safety engineering principles using MIL-STD-882 as a guide during all levels of operation/maintenance/support. System safety designed into the WST, T4 EWS, CPT, OSMT, and SCS shall not be degraded. (AFI 91-301)

6.2 Hazardous Waste:

The contractor shall be responsible for proper disposal of all hazardous waste resulting from performance of this contract, IAW host base directives/guidelines.

7.0 SUPPLY SUPPORT REQUIREMENTS

7.1 General:

Contractor personnel shall exert maximum effort to prevent damage to government property while performing services under this contract.

7.2 Damage to Government Property:

- 7.2.1 The contractor shall report promptly to the PO/QAR, who in turn, shall notify the ACO of all pertinent facts relating to each instance of damage to government property.
- 7.2.2 The PO will immediately secure the damaged equipment until released by the investigating authority. Such releases will be accomplished by the PO, through the ACO. If the Government elects to conduct an investigation of the incident, the contractor shall cooperate fully and assist government personnel until completion of the investigation. The contractor shall be responsible for all costs, direct or indirect, when government property is damaged due to neglect or misuse by the contractor. (AFI 91-204)
- 7.2.3 In the event damage is incurred to the WST, T4 EWS, CPT, OSMT, or SCS during any relocation, the contractor is responsible for all damage and shall notify the ACO through the PO/QAR of the circumstances that caused the damage, the extent of damage and the approximate time to repair the damaged equipment to a fully operational status. The Government shall have the option to perform a visual inspection and monitor a contractor operational check to ensure the serviceability of the repaired equipment. The Government shall have the right to reject the WST, T4 EWS, CPT, OSMT, or TSSC if it does not conform to the standards set forth in the existing technical documentation. The contractor shall be required to correct any discrepancies noted by the Government.

7.3 Condemnation of GFE:

The contractor shall not condemn a GFE end item or component thereof. The contractor will only remove and replace GFE. At the direction of the Project Officer, the contractor shall turn GFE into supply.